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- (71) Applicant (for all designated States except US): **FPS FOOD PROCESSING SYSTEMS B.V.** [NL/NL]; Burg. G.J.F. Tijdemansstraat 13, NL-2631 RE Nootdorp (NL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **VAN DEN BERG**, Wouter [NL/NL]; Populierendreef 238, NL-2272 HA Voorburg (NL). **BRASKAMP**, Michiel [NL/NL]; p/a Burg. Winkellaan 3, NL-2631 HG Nootdorp (NL). **VAN WIJNGAARDEN**, Erik [NL/NL]; C. Voorberghstraat 108, NL-7558 WL Hengelo (NL).
- (74) Agent: **WINCKELS, J., H., F.**; Verenigde, Johan de Wit-
tlaan 7, NL-2517 JR Den Haag (NL).
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(54) Title: APPARATUS FOR CONVEYING OBJECTS

(57) Abstract: The invention relates to an apparatus for conveying objects, for instance fruits, comprising - a first endless conveyor, with conveying elements such as diabolos connected thereto, while a conveying position is defined between at least two conveying elements, one of which downstream and the other upstream, viewed in the direction of travel of the conveyor, and - a second endless conveyor, with product carriers connected thereto, comprising gripper hands, for transferring objects from between the conveying elements, the second conveyor being provided in the direct proximity of the first conveyor, wherein at least in the surfaces supporting the objects at the moment of transfer, the conveying elements comprise grooves in a direction perpendicular to the conveyor, and said gripper hand has fingers, while the distance between the fingers corresponds to the distance between the grooves of the conveying elements such that upon transfer of the objects by said gripper hand the fingers are positioned at least partly under the objects in the groove ends of the grooves. With great advantage, the transfer takes place not through gripping but through support so that damage to for instance fruits will be virtually entirely avoided.

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